Table 20. Weather Summary, Selected U.S. Cities (Population Weighted Heating Degree-Days¹)

Weather data reported in the Weekly Petroleum Status Report are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted heating degree-days from July 1, 1998, through November 14, 1998, has been 15 percent warmer than last year and 1 percent warmer than normal.

Location	Current 07/01/98 thru 11/14/98	Previous 07/01/97 thru 11/14/97	Normal 07/01 thru 11/14	Percent Change	
				Current	Current vs. Normal
				vs. Previous	
J.S. Total, Population-Weighted	562	665	569	-15	-1
Cities					
Albuquerque	510	522	523	-2	-2
Amarillo	467	618	475	-24	-2
Asheville	449	636	578	-29	-22
Atlanta	187	395	291	-53	-36
Billings	1,032	1,070	1,165	-4	-11
Boise	804	781	908	3	-11
Boston	668	734	633	-9	6
Buffalo	834	1,009	884	-17	-6
Cheyenne	1,155	1,308	1,262	-12	-8
Chicago	633	871	793	-27	-20
Cincinnati	606	745	628	-19	-4
Cleveland	730	894	770	-18	-5
Columbia.SC	201	333	269	-40	-25
Denver	907	994	897	-9	1
Des Moines	728	915	760	-20	-4
Detroit	727	928	857	-22	-15
-argo	1,156	1,313	1,351	-12	-14
Hartford	809	842	779	-4	4
Houston	74	183	91	***	***
Jacksonville	45	107	81	***	***
	505	721	595	20	4.5
Kansas City	185	123	161	-30 50	-15 15
Las Vegas Los Angeles	86	26	99	30 ***	***
Memphis	232	423	283	-45 ***	-18 ***
Miami	0	2	0		
Milwaukee	726	1,020	951	-29	-24
Minneapolis	918	1,113	1,085	-18	-15
Montgomery	138	282	193	-51	-28
New York	433	510	488	-15	-11
Oklahoma City	293	472	323	-38	-9
Omaha	644	910	769	-29	-16
Philadelphia	478	586	538	-18	-11
Phoenix	49	20	58	***	***
Pittsburgh	739	888	793	-17	-7
Portland, ME	994	1,093	1,077	-9	-8
Providence	714	756	711	-6	0
Raleigh	391	451	359	-13	9
Richmond	445	494	438	-10	2
St. Louis	426	636	474	-33	-10
Salem, OR	725	674	861	8	-16
Salt Lake City	850	749	773	13	10
San Francisco	528	218	493	142	7
Seattle	736	742	908	-1	-19
Shreveport	188	294	157	-36	20
Washington, DC	386	498	384	-22	1

¹See Glossary.

**** = Normal heating degree-days or less, or ratio incalculable.

Note: The total heating degree-days for the previous heating season (July 1, 1997 - June 30, 1998) was 4,299 and the normal is 4,575. • A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.